Georgia Department of Natural Resources

Environmental Protection Division Laboratory

Effective Date: <u>06/03/2021</u> SOP 6-003 Rev. 1 Page 1 of 1

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Laboratory Director Approval:	/
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QA Manager Approval:/_	

Georgia EPD Laboratory Policy on Expiration Dates For Standards, Solid and Liquid Chemicals*

Access to this SOP shall be available within the laboratory for reference purposes; the official copy of this SOP resides on the official Georgia EPD website at https://epd.georgia.gov/about-us/epd-laboratory-operations. Printed copies of this SOP will contain a watermark indicating the copy is an uncontrolled copy.

*Applies only when original container/bottle/Certificate of Analysis does not list an expiration date.

Standards	6 months from opening	Unless specified
	for Organic & GC/MS	differently in individual
	Standards	method SOPs
	1 year from opening for	
	Inorganic, Metal and	
	Micro Standards	
Solid Chemicals	If unopened	When opened
	5 years from receipt date	2 years from date
		opened
		Or
		5 years from receipt date
		whichever is sooner
Liquid Chemicals	If unopened	When opened
	3 years from receipt date	2 years from date
		opened Or
		3 years from receipt date
		whichever is sooner

Note: When a liquid reagent or chemical preservative is made from a solid chemical (Ex. 6N NaOH), the expiration date of the liquid reagent is 2 years from the day made.